

INVITATION FOR POSTER PRESENTATION

U.S. Department of Energy (DOE)

Mastering the Subsurface through Technology Innovation, Partnerships and Collaboration: Carbon Storage and Oil and Natural Gas Technologies Review Meeting Sheraton Hotel at Station Square, Pittsburgh, PA, August 1-3, 2017

A key component of the U.S. Department of Energy's (DOEs) *2017 Mastering the Subsurface through Technology Innovation, Partnerships and Collaboration: Carbon Storage and Oil and Natural Gas Technologies Review Meeting* will be the morning poster sessions. The purpose of the poster sessions is to provide synergistic opportunities for research. This is an excellent networking opportunity between colleagues working on the development of novel subsurface technologies.

Invited Presenters

Posters are encouraged from the following organizations:

- DOE national laboratories that are participating in the Subsurface Technology and Engineering Research, Development, and Demonstration (SubTER) Crosscut initiative, the Carbon Storage Program, relevant projects from the Natural Gas and Oil Program, and other relevant subsurface technology development efforts, such as the National Risk Assessment Partnership and the Energy Frontier Research Centers.
- Organizations that are serving as subcontractors under Carbon Storage Program projects or relevant projects from the Natural Gas and Oil Program.
- Organizations that are participating directly in other U.S. and international projects that are working to address technical subsurface challenges; and
- International organizations that are engaged with carbon storage demonstration projects.

Poster Topics

Topics to be addressed by the posters include:

- Subsurface Science
 - Geophysical, geomechanical, and geochemical studies
 - Simulation/modeling studies and risk assessments
 - Advanced simulation techniques
 - Advanced stimulation technologies and techniques (oil and gas)
 - Monitoring (MVA) technologies
 - Fundamental subsurface Science (oil and gas)
- Geological Characterization (storage and oil and gas)
- CO₂ resource assessments onshore and offshore
- International storage projects
- Associated storage with Enhanced Oil Recovery operations
- Well Integrity, Mitigation, and Zonal Isolation (storage and oil and gas)
- Field and infrastructure activities
 - RCSP posters
 - Hydraulic fracturing
 - Characterization
 - Production
 - Drilling

- Injection
- Monitoring
- Post Injection Site Care
- CO₂ transportation
- Regulatory analyses and public outreach activities
- Field laboratories (oil and gas)

To submit a poster for consideration, please complete and submit the attached Poster Abstract Submission Form to NETL by July 3, 2017.

Poster presenters will be notified of acceptance or non-acceptance in July.

Note: The meeting will be **Open to the Public** and Foreign Nationals may attend the meeting. Note, however, that Foreign Nationals who will present the results of DOE sponsored research must comply with the Foreign National Involvement provision (i.e., if required, have an approved Foreign National Assignment) of the subject DOE award prior to making a poster presentation. If you are unsure if a Foreign National Assignment is required, please contact your NETL Technical Project Officer or NETL Contract Specialist as soon as possible.